DNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

07/30/2004

John G. Posa Gifford, Krass, Groh, Sprinkle, Anderson & Citkowski, P.C. 280 N. Old Woodward Ave., Suite 400 Birmingham, MI 48009-5394 EXAMINER

SELLS, JAMES D

, --

ART UNIT

PAPER NUMBER

DATE MAILED: 07/30/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/640.089	08/13/2003	Dawn White	DWH-11802/29	7656

TITLE OF INVENTION: METHOD OF APPARATUS FOR ENSURING UNIFORM BUILD QUALITY DURING OBJECT CONSOLIDATION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	PUBLICATION FEE TOTAL FEE(S) DUE DAT	
nonprovisional	YES	\$665	\$300	\$965	11/01/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS STATUTORY PERIOD CANNOT BE EXTENDED</u>. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

	below or directed otherwise			PUBLICATION FEE (if requirification of maintenance fees a new correspondence address				
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Fee(s) Transmittal T	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, mus			
	590 07/30/2004			have its own certificat	te of mailing or transmission.	or format drawing, mas		
John G. Posa Gifford, Krass, Gro Anderson & Citko 280 N. Old Woodv				I hereby certify that t States Postal Service addressed to the Ma	Certificate of Mailing or Transmission creby certify that this Fee(s) Transmittal is being deposited with the Unite tes Postal Service with sufficient postage for first class mail in an envelop tressed to the Mail Stop ISSUF FEE address above, or being facsimilarsmitted to the USPTO (703) 746-4000, on the date indicated below.			
Birmingham, MI 4	8009-5394					(Depositor's name)		
						(Signatore)		
						(Date)		
APPLICATION NO.	FILING DATE		FIRST NAME	ED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/640.089	08/13/2003			n White	DWH-11802/29			
		EOD ENCUDINO		BUILD QUALITY DURING O		7656		
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICATION PEE	TOTAL FEE(S) DUE	DATE DUE		
nonprovisional	YES	\$665	3	\$300	\$965	11/01/2004		
EXAM	EXAMINER		JIT.	CLASS-SUBCLASS	1			
<u> </u>		ARTUN	_	1	J .			
SELLS, JAMES D 17		1734		156-073100		ý.		
1. Change of correspondence CFR 1.363).	e address or indication of "F	ee Address" (37		nting on the patent front page, li				
•	ence address (or Change of C 22) attached,	Correspondence	or agents	ames of up to 3 registered pater OR, alternatively.				
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.					
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	THE PATEN	T (print or type)				
PLEASE NOTE: Unless		elow no sesionee	data will and	near on the notant. If an easier	ee is identified below, the d	locument has been filed for		
(A) NAME OF ASSIGNI	BE	(B	) RESIDENC	CE: (CITY and STATE OR CO	JNTRY)			
Please check the appropriate	assignce category or catego	ries (will not be pr	inted on the p	ostent); 🕒 individual 🕒 e	orporation or other private gr	oup entity 🚨 government		
4a. The following fee(s) are	enclosed:	4b	. Payment of	Fee(s):				
☐ Issue Fee			☐ A check in the amount of the fee(s) is enclosed.					
☐ Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.					
☐ Advance Order - # of 0	Copies		The Dire Deposit Acc	ctor is hereby authorized by el-	targe the required fee(s), or (enclose an extra co	credit any overpayment, to opy of this form).		
5. Change in Entity Status	(from status indicated above	)			<del></del>			
a. Applicant claims SM	IALL ENTITY status. See 3	7 CFR 1.27.	🗓 b. Applica	ant is not claiming SMALL ENT	TTY status. See, e.g., 37 CFF	R 1.27(g)(2).		
The Director of the USPTO i NOTE: The Issue Fee and Pr interest as shown by the reco	phlication Fee (if required) w	vill not be accented	from anyon	ny) or to re-apply any previousle other than the applicant; a regi	y paid issue fee to the applica stered attorney or agent; or th	tion identified above. ne assignee or other party in		
(Authorized Signature)		(Date)						
This collection of information an application. Confidentiality submitting the completed are	n is required by 37 CFR 1.3. ty is governed by 35 U.S.C. plication form to the USPTO	11. The information 122 and 37 CFR 1 D. Time will vary	n is required 1.14. This col depending u	to obtain or retain a benefit by delection is estimated to take 12 report the individual case. Any co	ne public which is to file (and ninutes to complete, includin ments on the amount of the	by the USPTO to process) g gathering, preparing, and		

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria. Virgina 22513-1450 www.nepto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/640,089	08/13/2003	Dawn White	DWH-11802/29	7656		
75	7590 07/30/2004			EXAMINER		
John G. Posa Gifford, Krass, Gro	ob. Sprinkle.		SELLS, JA	AMES D		
Anderson & Citkov		ART UNIT	PAPER NUMBER			
280 N. Old Woodw Birmingham, MI 48	vard Ave., Suite 400 8009-5394	1734				

DATE MAILED: 07/30/2004

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.